



TOP-LINK

- Notes:
- 1) Material:
- Housing: High temp. Plastic, UL94 V-0 Color Black.
 - Contact: Brass
 - Spring :Stainless steel wire
- 2) Plating:
- 1) Body: Min 0.1um Gold plating over min. 1.4um Nickel plating
 - 2) Plunger: Min 0.4um Gold plating over min. 1.4um Nickel plating
- 3) Mechanical:
- Spring force: Min 30g with 0.4mm stroke
130±30g with 1.0mm stroke.
 - Total stroke: 2.00mm
 - Durability: 10,000 cycle min.
- 4) Electrical:
- Contact resistance: 30mOhm Max.
 - Voltage rating: 36V DC Max
 - Current rating: 2.0A

Recommended P.C.B.layout (Component Side)

LTR	REVISION RECORD	APVD	DATE
	Update remark		2011/02/17

DIMENSIONS IN MM TOLERANCES UNLESS OTHER SPECIFIED		MATERIAL		HT TR		FIN	
0 = ±		DWN		APVD		<i>Top-Link Electronics</i>	
0.0 = ±0.15		Qin					
0.00 = ±0.10		CHK		REL		Top-Link Electronics Ltd.	
0.000 = ±							
ANGLE: ±1°							
SURF TEXTURE: 3.2/		NAME					
REMOVED BURRS. BREAK		PGC-1.5-2.2-RA-3P-2.5PH					
SHARP EDGES R0.05 MAX		SCALE		DWG NO.		SHEET	
DO NOT SCALE PRINT		1:1		A4		C-100021	
						1 OF 1	
						REV	
						C	

100021-3	PART NUMBER
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